



# New England Agricultural Statistics Service

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**A special "THANK YOU" goes to New England producers and agri-businesses who have helped us by completing surveys via mail, telephone or personal interviews. This issue contains the results of monthly and quarterly surveys including the January 2002 Agricultural Labor Survey, the January 2002 Cattle and Sheep Surveys, the December 2001 Hog Report, and the monthly Potato Stocks and Prices Surveys.**

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**Hogs:** Inventory, Value & Operations  
**Labor:** Workers, Hours & Wage Rates  
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**Sheep:** Inventory, Value & Operations

**FIELD CROP VALUES:** New England's dry hay crop was valued at \$138.4 million in 2002, 10 percent above the previous year's value due to the increase in tonnage produced. Farmers received on average \$122 per ton for baled hay, compared with \$123 per ton received a year earlier. The value of New England's corn silage crop totaled \$84.0 million in 2002, off 10 percent from 2001 value due to reduced tonnage chopped. Value per ton improved slightly from a year ago, averaging \$29 per ton. Maine's preliminary 2002 potato crop value was placed at \$119.6 million, down five percent from 2001 value, despite increased output. Potato prices were expected to average \$7.05 per cwt. statewide, down \$0.60 per cwt. from a year earlier. Final potato price estimates will be available in September 2003, after the crop is marketed. Preliminary price estimates placed the value of broadleaf tobacco in the Connecticut River Valley at \$19.8 million in 2002, seven percent under the previous year's crop value.

**POTATO STOCKS:** Maine potato stocks on hand February 1, 2003 totaled 9.5 million cwt. (hundredweight), seven percent above 2002's February 1 holdings. Disappearance to February 1 in the State totaled 7.5 million cwt., unchanged from a year earlier. Storage on February 1 accounted for 56 percent of Maine's total production, compared with the previous 5-year average of 60 percent.

The 15 major potato States held 197 million cwt. of potatoes in storage February 1, 2003, up three percent from last year. Storage accounts for 48 percent of the 2002 fall storage States' production, down two percentage points from last year. Stocks by type show more reds and round whites but fewer long whites and russets than a year ago. Disappearance of 213 million cwt., was up nine percent from last year. Shrink and loss, at 20.4 million cwt. so far this season, was up three percent from last year but 22 percent below the same date in 2000. Processors in the nine major States used 109 million cwt. of potatoes this season, up 13 percent from a year ago but four percent below two years ago.

**SHEEP:** New England's **sheep and lamb** inventory on January 1, 2003, totaled 47,000 head, unchanged from the previous year. Vermont continued to dominate the sheep and lamb industry in New England, controlling 35 percent of the total inventory. Lambs born

in New England during 2002 totaled 38,000, three percent below 2001's lamb crop. Inventory, as of January 1, 2002, was valued at \$9.4 million across all six States; unchanged from the previous year.

**ANNUAL CHICKENS:** As of December 1, 2002, New England (excluding Rhode Island) had a total inventory of 10.3 million **chickens**, an increase of two percent from the previous year's inventory. The majority of inventory consisted of layers, accounting for 7.9 million birds, or 76 percent. Maine was the largest contributor to New England's chicken inventory, accounting for 56 percent of the total birds and 53 percent of layers. The total value of inventory of all chickens within the five States was placed at \$23.8 million in 2002, up nine percent from 2001.

**CATTLE AND CALVES:** New England's cattle and calf inventory on January 1, 2003, totaled 523,500 head, three percent below the previous year's inventory. Calves born in New England during 2002, totaled 246,600, five percent below 2001's calf crop. Inventory was valued at \$544.6 million across all six States, \$48.8 million less than the previous year.

**HOG VALUES:** On December 1, 2002, inventory of hogs and pigs in New England totaled 34,900, down four percent from the December 2001 count. Inventory was valued at \$2.8 million across all six States, a decrease of 12 percent from the previous year. Massachusetts accounted for 45 percent of the New England total value.

**ANNUAL MILK PRODUCTION:** Milk production in New England during 2002 totaled 4.52 billion pounds, up slightly from the 2001 output of 4.48 billion pounds. Total milk cow numbers decreased slightly from the 2001 level to 255,400. Production increased from 17,477 pounds per cow in 2001 to 17,690 pounds per cow in 2002. Operations with one or more milk cows during the year totaled 2,950, a decrease of 200 operations from the previous year.

**FARM NUMBERS:** The number of farms in New England in 2002 is estimated at 27,000, unchanged from the 2001 count. Although New England farm numbers remained the same as a year ago, an estimated 10,000 acres were lost from agriculture in the region compared with the previous year. Land in farms in the six States totaled 3.99 million acres in 2002, slightly below the 2001 total due to acreage reductions in New Hampshire. Vermont accounted for the most land in farms in the region with 1.34 million acres, followed by Maine with 1.26 million acres. The average size of a farm in New England was 148 acres, ranging from 86 acres per farm in the highly populated State of Rhode Island to 203 acres per farm in the dairy State of Vermont. Farm operations with sales of \$10,000 or more controlled 66 percent of all New England farmland in 2002, unchanged from a year earlier.

## FIELD CROPS: Acreage, Yield, Production and Value, 2001 - 2002

CROPS	Area Harvested		Yield per Acre		Production		Price per Unit		Value of Production	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
<b>Potatoes</b>	1,000 Acres		Cwt.		1,000 Cwt.		Dollars per Cwt.		1,000 Dollars	
Maine	62.0	64.0	265	265	16,430	16,960	7.65	7.05	125,690	119,568
Massachusetts	2.8	2.9	265	255	742	740	6.90	7.35	5,120	5,439
Rhode Island	0.5	0.5	280	180	140	90	6.70	7.85	938	707
NEW ENGLAND	65.3	67.4	265	264	17,312	17,790	7.61	7.07	131,748	125,714
<b>Oats for Grain</b>			Bushels		1,000 Bushels		Dollars per Bushel		1,000 Dollars	
Maine	31	29	75	90	2,325	2,610	1.10	1.45	2,558	3,785
<b>Barley for Grain</b>										
Maine	26	26	70	80	1,820	2,080	1.50	1.50	2,730	3,120
<b>Corn for Silage</b>			Tons		1,000 Tons		Dollars per Ton		1,000 Dollars	
Connecticut	30	29	19.0	18.0	570	522	28	28	15,960	14,616
Maine	25	26	19.0	17.0	475	442	29	29	13,775	12,818
Massachusetts	19	18	21.0	17.5	399	315	30	30	11,970	9,450
New Hampshire	14	15	21.0	18.0	294	270	29	30	8,526	8,100
Rhode Island	2	2	20.0	15.0	40	30	29	30	1,160	900
Vermont	85	85	19.0	16.0	1,615	1,360	26	28	41,990	38,080
NEW ENGLAND	175	175	19.4	16.8	3,393	2,939	28	29	93,381	83,964
<b>Dry Hay (Baled Hay)</b>										
<b>Alfalfa</b>										
Connecticut	8	9	2.30	2.80	18	25	177	165	3,186	4,125
Maine	10	8	2.20	2.60	22	21	139	139	3,058	2,919
Massachusetts	18	18	2.30	2.80	41	50	173	168	7,093	8,400
New Hampshire	7	7	2.00	2.10	14	15	163	163	2,282	2,445
Rhode Island	1	1	2.20	2.20	2	2	177	167	354	334
Vermont	40	45	2.00	2.00	80	90	140	140	11,200	12,600
NEW ENGLAND	84	88	2.11	2.31	177	203	154	152	27,173	30,823
<b>Other Hay</b>										
Connecticut	55	50	1.80	1.80	99	90	142	135	14,058	12,150
Maine	120	125	1.50	1.70	180	213	104	106	18,720	22,578
Massachusetts	80	75	1.80	2.00	144	150	138	138	19,872	20,700
New Hampshire	50	48	1.70	1.50	85	72	126	131	10,710	9,432
Rhode Island	7	6	1.70	2.20	12	13	140	137	1,680	1,781
Vermont	200	195	1.60	2.00	320	390	104	105	33,280	40,950
NEW ENGLAND	512	499	1.64	1.86	840	928	117	116	98,320	107,591
<b>All Hay</b>										
Connecticut	63	59	1.86	1.95	117	115	147	142	17,244	16,275
Maine	130	133	1.55	1.76	202	234	108	109	21,778	25,497
Massachusetts	98	93	1.89	2.15	185	200	146	146	26,965	29,100
New Hampshire	57	55	1.74	1.58	99	87	131	137	12,992	11,877
Rhode Island	8	7	1.75	2.14	14	15	145	141	2,034	2,115
Vermont	240	240	1.67	2.00	400	480	111	112	44,480	53,550
NEW ENGLAND	596	587	1.71	1.93	1,017	1,131	123	122	125,493	138,414
<b>Tobacco</b>			Pounds		1,000 Pounds		Dollars per Pound		1,000 Dollars	
<b>Broadleaf (Type 51)</b>										
Connecticut	1,300	1,250	1,790	1,750	2,327	2,188	5.55	5.35	12,915	11,706
Massachusetts	840	850	1,780	1,800	1,495	1,530	5.65	5.30	8,447	8,109
CT & MA Total	2,140	2,100	1,786	1,770	3,822	3,718	5.59	5.33	21,362	19,815
<b>Shade (Type 61) <sup>1/</sup></b>										
Connecticut	1,000	600	1,630	1,600	1,630	960	--	--	--	--
Massachusetts	300	300	1,520	1,050	456	315	--	--	--	--
CT & MA Total	1,300	900	1,605	1,417	2,086	1,275	--	--	--	--

<sup>1/</sup> 2001 Shade Tobacco value will be published May 12, 2003.SOURCES: *Crop Production - Annual Summary*, 8:30 a.m., January 10, 2003, National Agricultural Statistics Service, USDA.*Crop Values* 3:00 p.m., February 13, 2003, National Agricultural Statistics Service, USDA.

**FALL POTATOES: Production and February 1 Stocks <sup>1/</sup>, 2002 - 2003**

STATE	2001 Crop			2002 Crop		
	Production	Stocks February 1, 2002	Stocks as % of Prod	Production	Stocks February 1, 2003	Stocks as % of Prod
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
California <sup>2/</sup>	1,424	800	56	4,450	1,300	29
Colorado	21,357	11,000	52	27,885	15,000	54
Idaho	120,200	68,000	57	133,385	72,500	54
<b>Maine</b>	<b>16,430</b>	<b>8,900</b>	<b>54</b>	<b>16,960</b>	<b>9,500</b>	<b>56</b>
Michigan	13,950	4,800	34	13,878	5,500	40
Minnesota	18,425	9,500	52	18,700	9,100	49
Montana	3,296	2,630	80	3,224	2,900	90
Nebraska	8,400	3,200	38	8,611	3,900	45
New York	5,942	1,000	17	5,500	1,100	20
North Dakota	26,400	14,500	55	23,460	11,200	48
Ohio	1,097	60	5	1,008	120	12
Oregon	20,730	14,000	68	24,936	12,000	48
Pennsylvania	3,173	1,000	32	2,590	850	33
Washington	94,400	40,000	42	95,200	40,000	42
Wisconsin	31,955	12,800	40	31,125	12,500	40
<b>15 STATES</b>	<b>387,179</b>	<b>192,190</b>	<b>50</b>	<b>410,912</b>	<b>197,470</b>	<b>48</b>

<sup>1/</sup> Stocks include processor holdings and most of the seed to plant the following year's crop. Seed usage for all seasons in 2002 totaled 29.3 million cwt.<sup>2/</sup> December 1, 2002 stocks revised.SOURCE: **Potato Stocks**, 3:00 p.m., February 14, 2003, National Agricultural Statistics Service, USDA.**MAINE POTATOES: Prices Received, 1997 - 2002 Crop Years**

CROP YEAR	Prices Received <sup>1/</sup> by Farmers for All Potatoes, Monthly and Marketing Year Average										
	August	September	October	November	December	January	February	March	April	May	Market Year Average
	Dollars Per Cwt.										
1997	8.10	5.65	5.70	6.10	6.30	6.10	6.35	6.55	6.95	6.75	6.40
1998	6.25	5.40	5.70	5.85	5.90	6.15	6.45	6.90	7.45	7.05	6.45
1999	5.80	5.30	5.45	6.35	6.45	6.30	6.35	6.40	6.80	6.60	6.35
2000	5.80	5.45	5.50	5.55	5.60	5.50	5.90	6.20	6.80	7.30	6.15
2001	6.20	5.70	6.05	6.65	7.50	7.75	8.30	8.65	9.45	8.05	7.65
2002 <sup>2/</sup>	6.30	5.85	5.65	6.60	6.90	7.05					

<sup>1/</sup> Average price of potatoes sold for fresh market, processing, seed, and feed.<sup>2/</sup> Most recent monthly price is a preliminary mid-month forecast.SOURCE: **Agricultural Prices**, 3:00 p.m., January 31, 2003, National Agricultural Statistics Service, USDA.**QUARTERLY FARM LABOR: Hired Workers on Farms and Hours Worked per Week, Northeast and U.S., January 2003 with Comparisons <sup>1/</sup>**

REGION	Hired Workers on Farms			Hour Worked During the Week		
	January 6 - 12 2002	October 6 - 12 2002	January 12 - 18 2003	January 6 - 12 2002	October 6 - 12 2002	January 12 - 18 2003
	1,000 Workers			Hours Per Week		
NORTHEAST <sup>2/</sup>	33	50	32	40.0	41.2	37.3
U.S. <sup>3/</sup>	707	940	724	38.5	40.4	37.8

<sup>1/</sup> Farm Labor excludes agricultural service workers; hired workers include field, livestock, supervisory, and other workers.<sup>2/</sup> Northeast includes CT, ME, MA, NH, NY, RI, and VT.<sup>3/</sup> United States excludes Alaska.SOURCE: **Farm Labor**, 3:00 p.m., February 21, 2003, National Agricultural Statistics Service, USDA.**QUARTERLY FARM LABOR<sup>1/</sup>: Wage Rates for Hired Workers, Northeast and U.S., January 2003 with Comparisons**

NORTHEAST <sup>2/</sup>	January 6 - 12 2002	October 6 - 12 2002	January 12 - 18 2003	UNITED STATES <sup>3/</sup>	January 6 - 12 2002	October 6 - 12 2002	January 12 - 18 2003
	Dollars Per Hour				Dollars Per Hour		
<b>All Hired Workers <sup>4/</sup></b>	9.46	9.36	10.03	<b>All Hired Workers <sup>4/</sup></b>	8.97	8.95	9.32
Field	9.58	9.16	10.02	Field	8.25	8.34	8.29
Livestock	7.80	7.70	8.36	Livestock	8.20	8.42	8.91
Field & Livestock	8.69	8.76	9.12	Field & Livestock	8.23	8.36	8.50

<sup>1/</sup> Farm Labor excludes agricultural service workers.<sup>2/</sup> Northeast includes CT, ME, MA, NH, NY, RI, and VT.<sup>3/</sup> United States excludes Alaska.<sup>4/</sup> Hired workers include field, livestock, supervisory, and other workers.SOURCE: **Farm Labor**, 3:00 p.m., February 21, 2003, National Agricultural Statistics Service, USDA.

**ANNUAL CATTLE: Total Inventory and Inventory by Class, January 1, 2003**

STATE	All Cattle & Calves	Cows That Have Calved		Heifers 500 lbs. & Over			Steers 500 lbs. & Over	Bulls 500 lbs. & Over	Calves Under 500 lbs.
				Replacements		Other			
		Beef	Milk	Beef	Milk				
		1,000 Head							
Connecticut	56.0	6.0	23.0	1.0	11.0	1.5	2.5	1.0	10.0
Maine	93.0	10.0	36.0	4.5	19.0	1.5	3.5	1.5	17.0
Massachusetts	49.0	5.0	20.0	1.0	10.0	1.0	2.5	1.0	8.5
New Hampshire	40.0	4.0	17.0	1.5	8.0	0.5	1.5	0.5	7.0
Rhode Island	5.5	1.6	1.4	0.3	0.6	0.1	0.5	0.2	0.8
Vermont	280.0	10.0	153.0	4.0	59.0	4.0	3.0	3.0	44.0
NEW ENGLAND	523.5	36.6	250.4	12.3	107.6	8.6	13.5	7.2	87.3
U.S.	96,106.0	32,946.9	9,151.7	5,607.6	4,103.5	9,890.0	16,590.2	2,252.7	15,563.4

SOURCE: **Cattle**, 3:00 p.m., January 31, 2003, National Agricultural Statistics Service, USDA.**ANNUAL CATTLE: Total Inventory and Value, January 1, 2002 - 2003, Calf Crop and Number of Operations with Cattle, 2001 - 2002**

STATE	All Cattle & Calves		Value per Head		Value of Inventory		Calf Crop		Operations <sup>1/</sup> with Cattle <sup>2/</sup>		Operations <sup>1/</sup> with Milk Cows	
	Jan 1 2002	Jan 1 2003	Jan 1 2002	Jan 1 2003	Jan 1 2002	Jan 1 2003	Jan 1 2002	Jan 1 2003	2001	2002	2001	2002
	1,000 Head		Dollars		1,000 Dollars		1,000 Head		Number			
Connecticut	61	56	980	1,010	59,780	56,560	27	24	1,200	1,200	310	290
Maine	97	93	980	980	95,060	91,140	44	42	1,800	1,800	600	550
Massachusetts	51	49	1,000	1,020	51,000	49,980	22	19	1,200	1,200	350	330
New Hampshire	41	40	1,060	1,060	43,460	42,400	19	19	900	900	260	250
Rhode Island	5.5	5.5	910	900	5,005	4,950	2.6	2.6	200	200	30	30
Vermont	285	280	1,190	1,070	339,150	299,600	145	140	3,000	2,900	1,600	1,500
NEW ENGLAND	540.5	523.5	1,098	1,040	593,455	544,630	259.6	246.6	8,300	8,200	3,150	2,950
U.S.	96,704	96,106	747	726	72,283,865	69,785,870	38,280.4	38,193.3	1,049,910	1,032,670	97,510	91,990

<sup>1/</sup> Places having one or more head at any time during the year.<sup>2/</sup> Includes operations with milk cows.SOURCE: **Cattle**, 3:00 p.m., January 31, 2003, National Agricultural Statistics Service, USDA.**Agricultural Prices**, 3:00 p.m., February 28, 2003, National Agricultural Statistics Service, USDA.**ANNUAL SHEEP & LAMBS: Inventory by Class, Total Inventory and Value, January 1, 2002- 2003**

STATE	Breeding Sheep and Lambs						Market Sheep & Lambs		All Sheep and Lambs		Value per Head		Value of Inventory	
	Breeding Sheep 1 Year Old & Older				Replacement Lambs									
	Ewes		Rams											
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003
	1,000 Head										Dollars		1,000 Dollars	
Connecticut	3.5	3.5	0.2	0.3	0.9	0.9	0.4	0.3	5.0	5.0	1/	1/	1/	1/
Maine	6.7	6.7	0.5	0.7	1.2	1.1	1.1	1.0	9.5	9.5	1/	1/	1/	1/
Massachusetts	6.0	6.0	0.4	0.6	1.4	1.1	0.9	0.8	8.7	8.5	1/	1/	1/	1/
New Hampshire	4.4	4.4	0.3	0.5	1.2	0.8	0.6	0.8	6.5	6.5	1/	1/	1/	1/
Rhode Island	0.7	0.7	0.1	0.1	0.3	0.1	0.2	0.1	1.3	1.0	1/	1/	1/	1/
Vermont	10.7	10.7	0.5	0.8	3.0	3.0	1.8	2.0	16.0	16.5	1/	1/	1/	1/
NEW ENGLAND <sup>2/</sup>	32.0	32.0	2.0	3.0	8.0	7.0	5.0	5.0	47.0	47.0	200	200	9,400	9,400
U.S.	3,980.0	3,789.0	199.5	191.5	733.5	701.5	1,772.0	1,668.0	6,685.0	6,350.0	94	104	618,123	657,663

<sup>1/</sup> Individual state values not available beginning in 2001.<sup>2/</sup> Totals may not add due to rounding.SOURCE: **Sheep and Goats**, 3:00 p.m., January 31, 2003, National Agricultural Statistics Service, USDA.**Agricultural Prices**, 3:00 p.m., February 28, 2003, National Agricultural Statistics Service, USDA.**ANNUAL SHEEP: Lamb Crop and Operations with Sheep, 2002 - 2003**

STATE	Breeding Ewes 1 Year & Older on Jan 1		Lambs per 100 Ewes 1 Year & Older on Jan 1		Lambs Born		Operations with Sheep <sup>1/</sup>	
	2001	2002	2001	2002	2001	2002	2001	2002
	1,000 Head		Head		1,000 Head		Number	
Connecticut	3.2	3.5	156	129	5.0	4.5	250	250
Maine	6.7	6.7	104	97	7.0	6.5	410	410
Massachusetts	6.0	6.0	117	120	7.0	7.2	430	430
New Hampshire	5.2	4.4	100	114	5.2	5.0	380	380
Rhode Island	0.7	0.7	114	114	0.8	0.8	60	60
Vermont	12.6	10.7	111	131	14.0	14.0	470	470
NEW ENGLAND <sup>2/</sup>	34.0	32.0	115	119	39.0	38.0	2,000	2,000
U.S.	4,091.0	3,980.0	110	110	4,495.0	4,360.0	65,120	64,170

<sup>1/</sup> Places having one or more on hand at any time during the year.<sup>2/</sup> Totals may not add due to rounding.SOURCE: **Sheep and Goats**, 3:00 p.m., January 31, 2003, National Agricultural Statistics Service, USDA.

## ANNUAL HOGS &amp; PIGS: December 1 Inventory and Value, 2001 - 2002

STATE	Operations with Hogs		Breeding Hogs		Market Hogs		Total Inventory		Value per Head		Inventory Value	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
	Number				1,000 Head				Dollars		1,000 Dollars	
Connecticut	200	220	0.8	0.8	2.7	3.0	3.5	3.8	100	92	350	350
Maine	400	400	1.6	1.3	4.9	4.7	6.5	6.0	83	76	540	456
Massachusetts	400	400	3.0	2.5	15.0	14.0	18.0	16.5	83	76	1,494	1,254
New Hampshire	250	270	0.8	0.8	2.7	2.4	3.5	3.2	91	84	319	269
Rhode Island	50	50	0.6	0.7	1.9	2.2	2.5	2.9	80	74	200	215
Vermont	250	300	0.6	0.5	1.9	2.0	2.5	2.5	100	92	250	230
NEW ENGLAND	1,550	1,640	7.4	6.6	29.1	28.3	36.5	34.9	86	79	3,153	2,774
U.S.	80,880	75,350	6,209.0	6,012.0	53,594.0	52,931.0	59,804.0	58,943.0	77	71	4,589,912	4,159,643

SOURCE: *Hogs and Pigs*, 3:00 p.m., December 30, 2002, National Agricultural Statistics Service, USDA.  
*Agricultural Prices*, 3:00 p.m., February 28, 2003, National Agricultural Statistics Service, USDA.

## MONTHLY DAIRY PRODUCTS: New England Production, December 2002 with Comparisons

PRODUCT	December 2001	November 2002	December 2002	December 2002 as percent of:	
				December 2001	November 2002
	1,000 Pounds			Percent	
Butter	3,992	2,574	3,607	90	140
American Type Cheese <sup>1/</sup>	5,417	3,875	5,209	96	134
Mozzarella Cheese	5,043	5,573	6,443	128	116
Other Italian Cheese <sup>2/</sup>	1,368	767	910	67	119
Cottage Cheese <sup>3/</sup>	490	394	478	98	121
	1,000 Gallons			Percent	
Ice Cream, Hard	6,430	6,180	5,053	79	82
Low Fat Ice Cream, Hard	342	533	321	94	60
Milk Sherbet, Hard	107	108	143	134	132

<sup>1/</sup> American Type Cheese includes cheddars, Colby, washed curd, stirred curd, Monterey and Jack.

<sup>2/</sup> Includes all Italian cheese except Mozzarella.

<sup>3/</sup> Creamed and lowfat.

SOURCE of NATIONAL PRODUCTION: *Dairy Products*, 3:00 p.m., February 4, 2003, National Agricultural Statistics Service, USDA.

## VERMONT MILK: Prices Received, 1998 - 2003

YEAR	Prices Received <sup>1/</sup> by Farmers for Milk Sold to Plants												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Annual Average
	Dollars Per Cwt.												
1998	15.20	15.20	15.20	14.90	14.60	15.10	14.80	15.90	17.30	17.90	17.70	18.00	16.00
1999	18.20	16.60	16.50	13.90	13.90	14.10	14.50	14.90	16.20	16.30	16.30	13.90	15.40
2000	13.40	13.40	13.50	13.40	13.50	13.80	13.50	13.80	14.00	14.00	14.30	14.60	13.80
2001	13.70	14.20	14.90	15.30	16.10	16.80	16.90	17.30	17.80	16.40	15.70	14.00	15.80
2002	14.20	13.70	13.30	13.00	12.60	12.10	11.60	11.70	12.10	12.40	12.50	12.40	<sup>2/</sup>
2003 <sup>3/</sup>	12.40												

<sup>1/</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

<sup>2/</sup> 2002 Annual Average will be available in April 2003.

<sup>3/</sup> Most recent monthly price is a preliminary mid-month forecast.

SOURCE: *Agricultural Prices*, 3:00 p.m., January 31, 2003, National Agricultural Statistics Service, USDA.

## MONTHLY MILK: Number of Cows and Production, January 2003 with Comparisons

STATE	Milk Cows <sup>1/</sup>			Production per Cow			Production		
	Jan 2002	Dec 2002	Jan 2003	Jan 2002	Dec 2002	Jan 2003	Jan 2002	Dec 2002	Jan 2003
	1,000 Head			Pounds			Million Pounds		
Vermont	154	153	153	1,510	1,470	1,495	233	225	229
New York	675	680	680	1,530	1,490	1,530	1,033	1,013	1,040
Pennsylvania	587	590	590	1,570	1,515	1,540	922	894	909
U.S. <sup>2/</sup>	7,749	7,801	7,805	1,591	1,575	1,608	12,327	12,290	12,547

<sup>1/</sup> Average number for month, including dry cows.

<sup>2/</sup> U.S. includes 20 major states: AZ, CA, FL, ID, IL, IN, IA, KY, MI, MN, MO, NM, NY, OH, PA, TX, VT, VA, WA, and WI.

SOURCE: *Milk Production*, 3:00 p.m., February 14, 2003, National Agricultural Statistics Service, USDA.

## MONTHLY &amp; QUARTERLY MILK: Number of Cows and Production, 2001 - 2002

STATE & MONTH	Milk Cows <sup>1/</sup>		Production per Cow		Production	
	2001	2002	2001	2002	2001	2002
	1,000 Head		Pounds		Million Pounds	
Connecticut						
January - March	26	24	4,630	4,820	120	116
April - June	25	24	4,730	4,890	118	117
July - September	24	24	4,480	4,470	108	107
October - December	24	23	4,570	4,650	110	107
ANNUAL	25	24	18,240	18,625	456	447
Maine						
January - March	37	38	4,290	4,310	159	164
April - June	38	38	4,390	4,490	167	171
July - September	38	37	4,360	4,440	166	164
October - December	38	36	4,270	4,350	162	157
ANNUAL	38	37	17,211	17,730	654	656
Massachusetts						
January - March	21	21	4,210	4,350	88	91
April - June	21	21	4,400	4,460	92	94
July - September	21	20	4,260	4,430	89	89
October - December	21	20	4,210	4,370	88	87
ANNUAL	21	21	17,000	17,190	357	361
New Hampshire						
January - March	18	18	4,420	4,640	80	84
April - June	18	18	4,630	4,740	83	85
July - September	18	17	4,370	4,680	79	80
October - December	18	17	4,420	4,670	80	79
ANNUAL	18	18	17,889	18,222	322	328
Rhode Island						
January - March	1.4	1.4	4,180	4,170	5.9	5.8
April - June	1.4	1.4	4,340	4,390	6.1	6.1
July - September	1.4	1.4	4,100	4,030	5.7	5.6
October - December	1.4	1.4	3,950	3,890	5.5	5.4
ANNUAL	1.4	1.4	16,571	16,357	23.2	22.9
Vermont						
January - March	153	154	4,261	4,422	652	681
April - June	152	154	4,487	4,565	682	703
July - September	152	154	4,388	4,318	667	665
October - December	154	153	4,338	4,275	668	654
ANNUAL	153	154	17,444	17,552	2,669	2,703
Vermont						
January	154	154	1,450	1,510	223	233
February	153	154	1,330	1,375	203	212
March	152	154	1,490	1,530	226	236
April	152	154	1,455	1,495	221	230
May	152	154	1,550	1,570	236	242
June	152	154	1,480	1,500	225	231
July	152	154	1,505	1,480	229	228
August	152	154	1,460	1,450	222	223
September	152	153	1,420	1,400	216	214
October	153	153	1,450	1,425	222	218
November	154	153	1,410	1,380	217	211
December	154	153	1,490	1,470	229	225
ANNUAL	153	154	17,444	17,552	2,669	2,703
NEW ENGLAND						
January - March	256.4	256.4	4,309	4,453	1,104.9	1,141.8
April - June	255.4	256.4	4,495	4,587	1,148.1	1,176.1
July - September	254.4	253.4	4,382	4,383	1,114.7	1,110.6
October - December	256.4	250.4	4,343	4,351	1,113.5	1,089.4
ANNUAL	256.4	255.4	17,477	17,690	4,481.2	4,517.9
U.S. ANNUAL	9,114.0	9,141.0	18,159	18,571	165,497.0	169,758.0

<sup>1/</sup> Average number, including dry cows.SOURCE: *Milk Production*, 3:00 p.m., February 15, 2002, National Agricultural Statistics Service, USDA.

**MONTHLY CHICKENS: Layers and Egg Production, January, 2002 - 2003**

STATE	Table Egg Layers in Flocks 30,000 and Above		All Layers <sup>1/</sup>		Eggs per 100 for All Layers <sup>1/</sup>		Egg Production from All Layers <sup>1/</sup>	
	January 2002	January 2003	January 2002	January 2003	January 2002	January 2003	January 2002	January 2003
	1,000 Birds				Number		Million Eggs	
Connecticut	3,110	3,037	3,169	3,097	2,423	2,519	77	78
Maine	3,813	4,291	3,865	4,343	2,554	1,957	99	85
U.S.	273,455	273,537	338,966	338,122	2,143	2,170	7,264	7,337

<sup>1/</sup> Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.SOURCE: *Chickens & Eggs*, 3:00 p.m., February 24, 2003, National Agricultural Statistics Service, USDA.**ANNUAL CHICKENS: <sup>1/</sup> Inventory by Class and Total Inventory, December 1, 2002**

STATE	Layers on Hand			Pullets Not of Laying Age and Other Chickens			All Chickens
	Layers 1 Year Old & Older	Layers 20 Weeks Old But Less Than 1 Year	Total Layers	Pullets 13 Weeks Old and Older But Less Than 20 Weeks	Pullet Chicks & Pullets Under 13 Weeks of Age	Other Chickens	
	1,000 Birds						
Connecticut	1,021	2,026	3,047	241	501	4	3,793
Maine	1,711	2,474	4,185	427	1,173	5	5,790
Massachusetts	68	214	282	2	52	0	336
New Hampshire	58	90	148	14	59	8	229
Vermont	99	95	194	4	1	2	201
NEW ENGLAND <sup>2/</sup>	2,957	4,899	7,856	688	1,786	19	10,349
U.S.	153,032	184,181	337,213	39,679	53,706	8,350	438,948

<sup>1/</sup> Excludes commercial broilers.<sup>2/</sup> New England includes CT, ME, MA, NH, and VT.SOURCE: *Chickens & Eggs - Annual Summary*, 3:00 p.m., January 28, 2003, National Agricultural Statistics Service, USDA.**ANNUAL CHICKENS: <sup>1/</sup> Inventory and Value, December 1, 2001 - 2002**

STATE	All Chickens		Value per Bird		Value of Inventory	
	2001	2002	2001	2002	2001	2002
	1,000 Birds		Dollars		1,000 Dollars	
Connecticut	3,748	3,793	2.10	2.30	7,871	8,724
Maine	5,607	5,790	2.10	2.20	11,775	12,738
Massachusetts	349	336	2.70	3.10	942	1,042
New Hampshire	215	229	3.20	3.30	688	756
Vermont	207	201	2.50	2.50	518	503
NEW ENGLAND <sup>2/</sup>	10,126	10,349	2.15	2.30	21,794	23,763
U.S.	441,509	438,948	2.42	2.38	1,068,851	1,045,222

<sup>1/</sup> Excludes commercial broilers.<sup>2/</sup> New England includes CT, ME, MA, NH, and VT.SOURCE: *Chickens & Eggs - Annual Summary*, 3:00 p.m., January 28, 2003, National Agricultural Statistics Service, USDA.**ANNUAL <sup>1/</sup> LAYERS AND EGGS: <sup>2/</sup> Average Number of Layers and Eggs Produced, 2001 - 2002**

STATE	Average Number of Layers		Eggs per Layer		Total Egg Production	
	2001	2002	2001	2002	2001	2002
	1,000 Birds		Number		Million Eggs	
Connecticut	3,152	3,106	280	275	884	855
Maine	4,076	4,146	270	260	1,100	1,079
Massachusetts	283	269	283	297	80	80
New Hampshire	152	159	280	288	43	46
Vermont	206	197	298	296	61	59
NEW ENGLAND <sup>3/</sup>	7,869	7,877	276	269	2,168	2,119
U.S.	335,012	337,202	256	257	85,745	86,698

<sup>1/</sup> Annual estimates cover the period Dec. 1, previous year through Nov. 30, current year.<sup>2/</sup> Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.<sup>3/</sup> New England includes CT, ME, MA, NH, and VT.SOURCE: *Chickens & Eggs - Annual Summary*, 3:00 p.m., January 28, 2003, National Agricultural Statistics Service, USDA.

**FARMS<sup>1/</sup>: Number, Size and Land in Farms, 2001 - 2002**

STATE	Farms		Average Size of Farm		Land in Farms	
	2001	2002	2001	2002	2001	2002
	Number		Acres		1,000 Acres	
Connecticut	3,900	3,900	92	92	360	360
Maine	6,700	6,700	188	188	1,260	1,260
Massachusetts	6,000	6,000	93	93	560	560
New Hampshire	3,100	3,100	135	132	420	410
Rhode Island	700	700	86	86	60	60
Vermont	6,600	6,600	203	203	1,340	1,340
NEW ENGLAND	27,000	27,000	148	148	4,000	3,990
U.S.	2,155,680	2,158,090	437	436	941,310	941,480

<sup>1/</sup> A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

SOURCE: **Farms and Land in Farms**, 3:00 p.m., February 28, 2003, National Agricultural Statistics Service, USDA.

This is a monthly summary of New England agricultural statistics taken from nationwide reports issued by USDA's National Agricultural Statistics Service.

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